UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))



Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

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Date of Deposit Bonnie Steir Express Mail APPLICATION ELEMENTS 55 0 2

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: FRAV2002/0022 US NP

INVENTORS: Branislav MUSICKI

1.

a.

b.

6.

Novel heterocyclic compounds, preparation process and intermediates, and use as medicaments, in particular as B-lactamase inhibitors and antibacterials

> *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)

2. Specification Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. Drawing(s) (35 U.S.C. 113) Total Sheets Oath or Declaration 4. Total Pages Newly <u>unexecuted</u> (original or copy) a. Copy from a prior application (37 CFR § 1.63(d)) b. i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b). 5. Power of Attorney Total Pages Newly executed (original or copy)

Copy from a prior application (37 CFR § 1.63(d))

Microfiche Computer Program (Appendix)

7.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
	a. Computer Readable Copy								
	b. Paper Copy (identical to computer copy)								
	c. Statement verifying identity of above copies								
	If a CONTINUING Application, check appropriate box, and supply the requisite information: Continuation Divisional Continuation-in-part of prior application no: , filed , Examiner , Group/Art Unit								
	(The cross reference has been/will be inserted on page one of the specification).								
\boxtimes	This application claims the benefit of priority from French Application No. 02 10957 filed Setpember 5, 2002. (The cross reference has been inserted on page one of the specification).								
	Incorporation By Reference (useable if filing a continuation/divisional and a copy of the declaration from the prior								
	application is enclosed.) The entire disclosure of the prior application, from which a copy of the oath or declaration is								
	supplied, is considered as being part of the disclosure of the accompanying application and is								
	hereby incorporated by reference therein.								
400	OMPANIVING APPLICATION DAPTO								
	OMPANYING APPLICATION PARTS Assignment Paners (assessment & declarated ())								
7.	Assignment Papers (cover sheet & document(s))								
8.	37 CFR §3.73(b) Statement								
_	(when there is an assignee)								
9.	Verified English Translation Document (if applicable)								
10.	Information Disclosure								
11.	Preliminary Amendment								
12.	Return Receipt Postcard (MPEP 503)								
	(Should be specifically itemized)								
13.	*Small Entity Statement(s) Statement filed in prior application,								
	(PTO/SB/09-12) Status still proper and desired								
14.	Certified Copy of Priority Document(s) (if foreign priority is claimed)								
15.	Other: Application Data Sheet								
COP	RESPONDENCE ADDRESS								
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\boxtimes	Customer Number or Bar Code Label 005487								
	(Insert Customer No. or Attach bar code label here)								
	Vn.								
	Irying Newman, Reg. No. 22,638								
	Attorney/Agent for Applicant								
	is Pharmaceuticals Inc.								

Patent Department
Route #202-206 / P.O. Box 6800
Bridgewater, New Jersey 08807-0800
Telephone (908) 231-2785
Telefax (908) 231-2626
Aventis Docket No. FRAV2002/0022US NP

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL	Complete if Known				
LEE IDANOMITIAL	Application Number	To Be Assigned			
for EV 0000	Filing Date	Filed Concurrently Herewith			
for FY 2003	First Named Inventor	B. Musicki			
Patent fees are subject to annual revision.	Examiner Name	To Be Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	To Be Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 804.00	Attorney Docket No.	FRAV2002/0022US NP			

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Signature September 4, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.